

FRANK SMITH

Enderbury Is.

Jan 24 1967

✓ ADP
CPT
Done 1/18/69

Bands Received 29 Jan 7

~~893-52501-52600~~

~~" = 53001 = 53500~~

Banded Sooty Tern 29 Jan 67

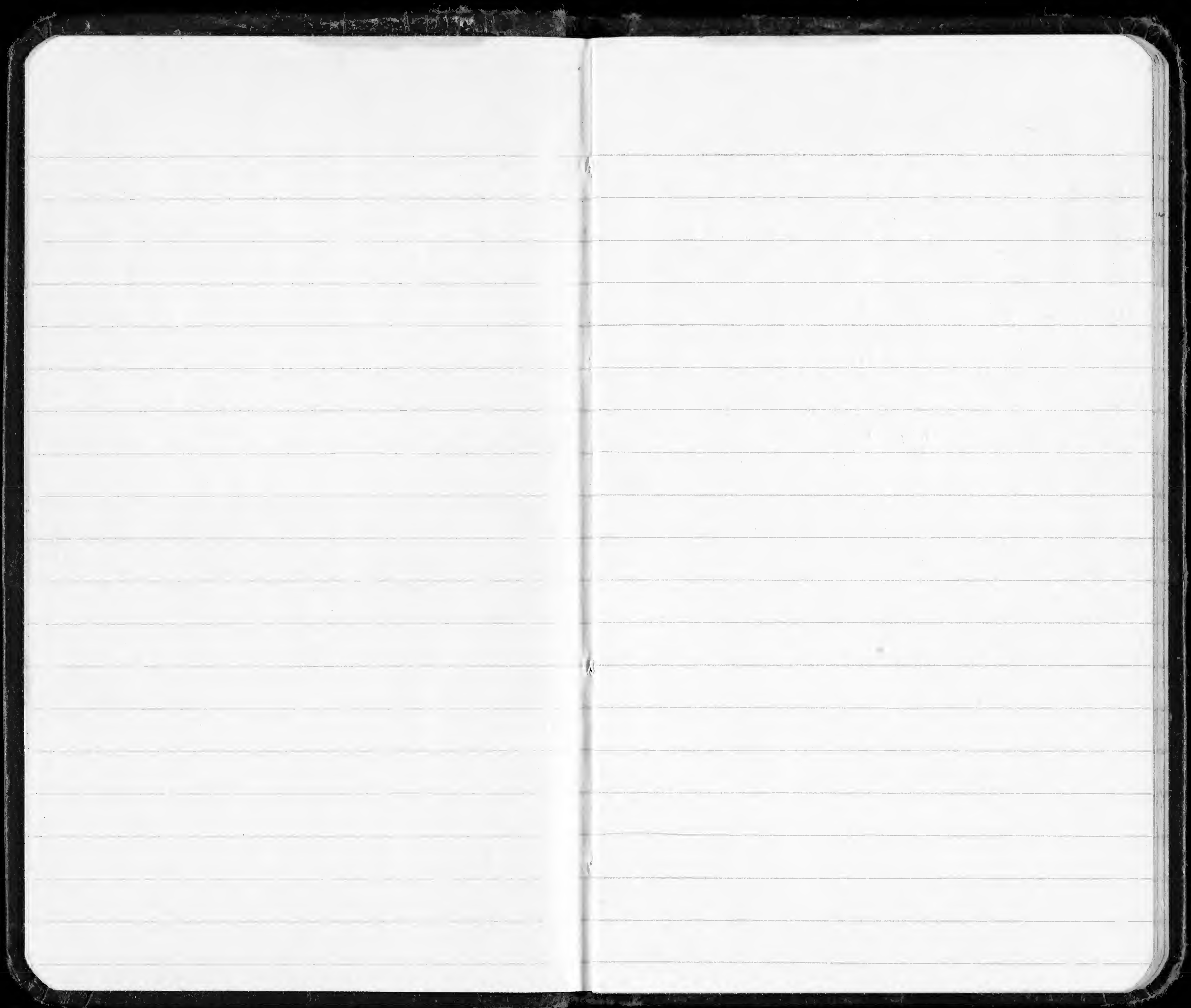
~~893-52501 - 583 Adg~~

~~893-53301 - 53400 chicks~~

and

Returns Sooty Tern Ad
24 Jan 1967

Returns Sooty Tern Ad
24 Jan 1967



Turtles Nests

Fresh

//

~~Old~~

~~///~~

~~///~~

///

East beach - hundreds
of old turtle nests

and

Bands Received

26 Jan
Phoenix

893-53006 - 53100

893-53601 - 53700

893-53801 - 53900

893-60201 - 60300

893-60401 - 60500

Phoe

Banded Sooty Tern / AG
26 Jan 1964

893-53006 - 53100

893-53601 - 53700

893-~~53801~~ - 53900

Phoe

✓ ADP

~~843-57461 BPB X 863-82983 BPB~~

~~57790 BPB X 84471 BPB ✓~~

~~82631 QP ✓~~

~~57812 BPB ✓~~

~~82886 BPB ✓~~

~~89409 " ✓~~

~~85837 BPB ✓~~

~~89393 BPB ✓~~

~~89309 BPB ✓~~

~~84836 " ✓~~

~~84287 " ✓~~

Jhaer

793

✓ ADP

32841	BPR	✓
33100	"	✓
32978	"	✓
40489	"	✓
32753	BPB	✓
32921	BPB	✓
32978	"	✓
58504	BPR	✓

903

✓ ADP

46065	BPR	✓
46980	BPR	✓
46388	"	✓
45942	"	✓
46282	BPB	✓

Phoe

753

68095 BPR

✓ ADP
X ✓

853

83223 BPR

✓ ADP
X ✓

Phoe

Banded Sooty Tern chicks
20 Jan 1967

893-60201-60300
893-60401-60500

J. Hoer

Bands Received
27 Jan 1967

893-54101 - 54200

Phoen

Banded Ad/Sooty tern
27 Jan 1967

893-59101 - 59200

Phoen

Returns

Sooty Tern

AD

27 Jan 1967

ADP

~~✓ ADP~~

~~863~~
~~85702 BPB ✓~~
~~85187 " ✓~~
~~55938 BPB ✓~~
~~85651 " ✓~~

~~943~~
~~56516 BPR ✓~~
~~50946 BPB ✓~~
~~56179 BPR ✓~~
~~56912 BPR ✓~~

~~893~~
~~36211 BPR ✓~~
~~35198 " ✓~~

~~753~~
~~62522 BPR ✓~~
~~67066 BPB ✓~~

Phoe

~~853-03503~~ No BP

✓ ADD

✓

Phoenix

Banded

Sooty Tern chicks

27 Jan 1967

893-60501-61000

893-66001-66500

Phoen

Bands Received

28 Jan 1962

893-65801 - 65900

893-70001 - 70500

777-51293 = 51300

Phoen

Banded Sooty Tern Chick
28 Jan 1967
Phoenix

893-65801-65900

Phoenix

Banded

Sooty Tern Ad

28 Jan 1967

Phoenix

893- 70001-70500

Phoe

Returns

✓ ADP 28 Jan 1967 Sooty Tern AD

863

88875 BPV ✓

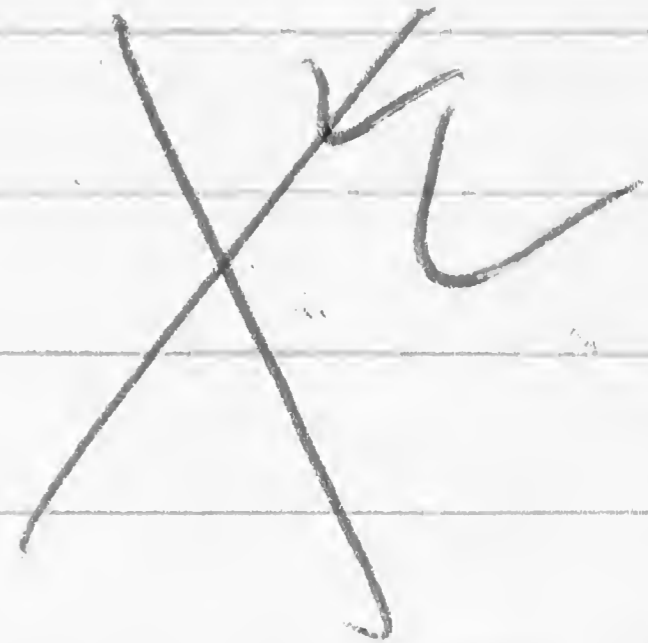


28 Jan ✓ ADP

853

06467 BPV

04359 BPB



Phew

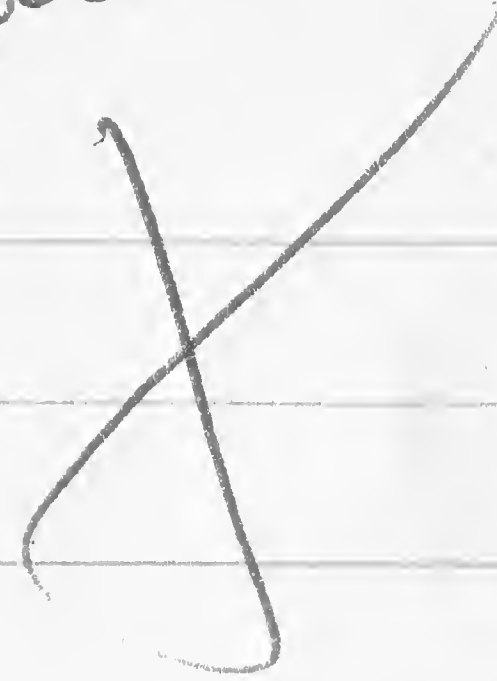
943

✓ ADDP

28 Jan

793

34441 BPR ✓

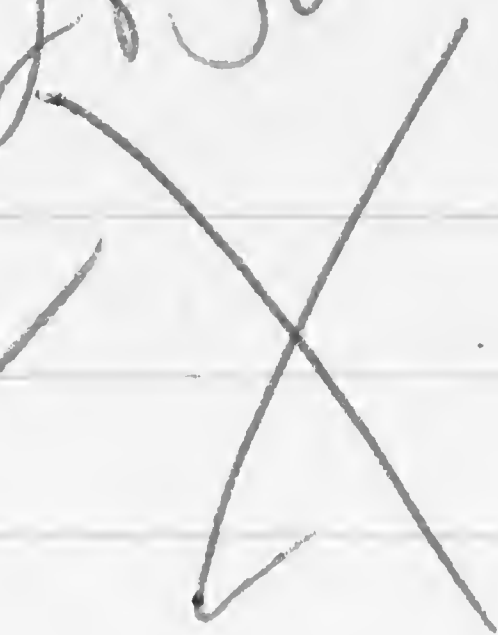


Phoen

753 VADP

28 Jan

66694 BPR ✓



Banded Redfooted Booby
28 Jan 1967 Phoenix Island

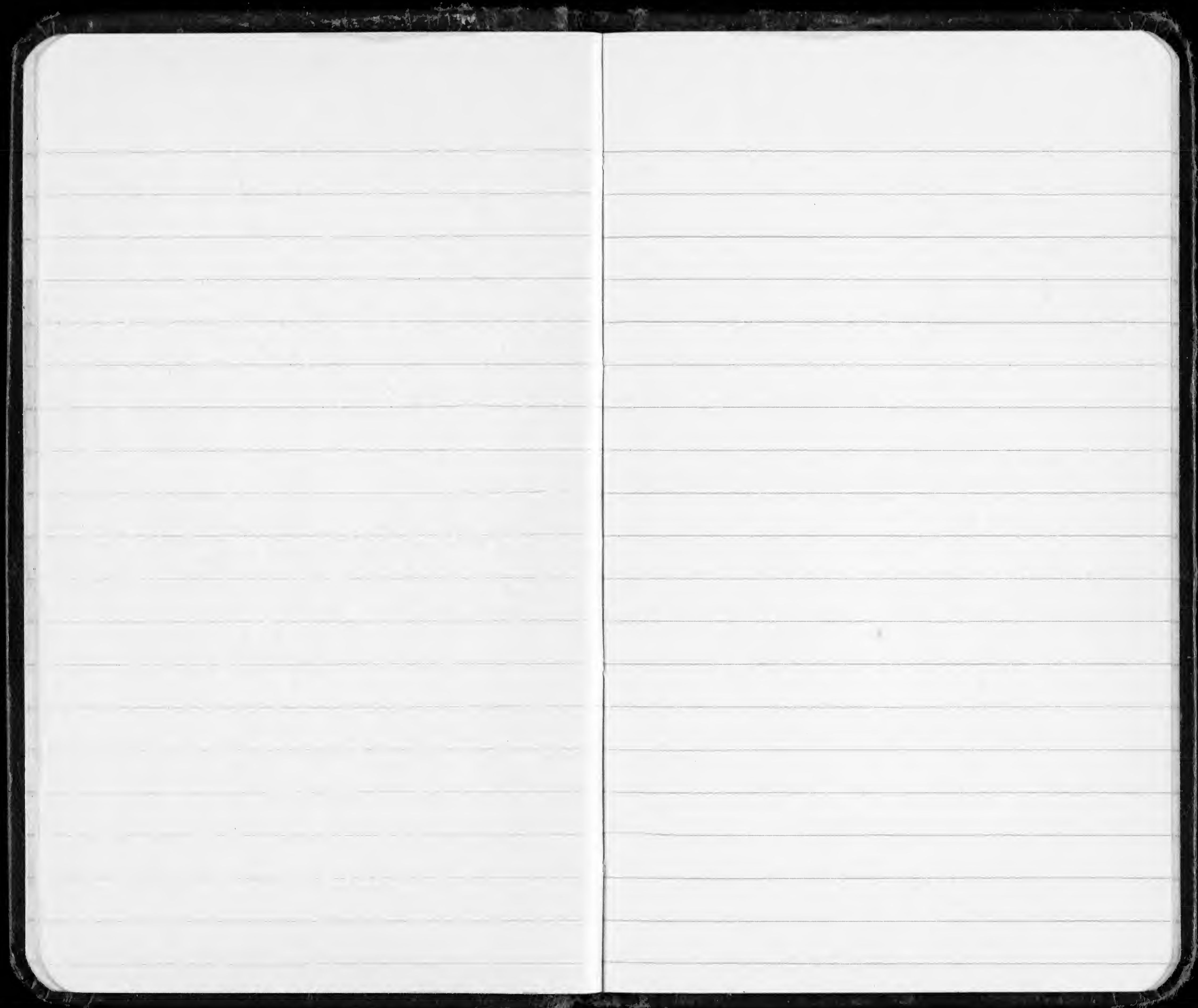
777-51243	Imm
44	"
45	large chick
↓	
47	"
48	Imm
49	large chick
50	Imm
↓	
51	"
52	Subadult
53	"
54-	Int Phase Ad regg
55-	Imm
56-	Subadult
57-	Large Chick
58-	"

to
51243
26

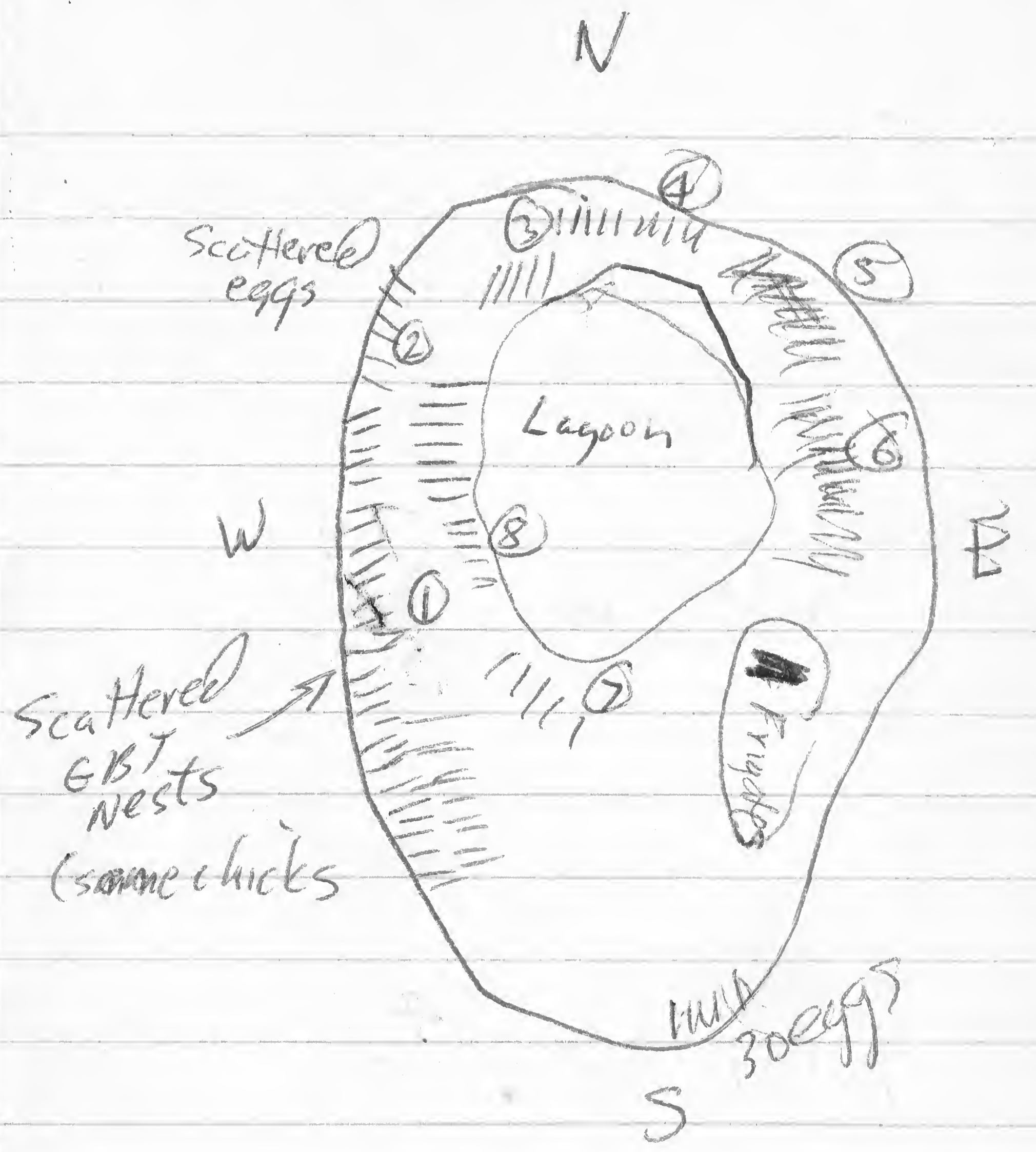
VADP Returns RTB 28 Jan 1967

- ~~X~~ 727- 87725 ✓
- ~~X~~ 707- 51422 ✓
- ~~X~~ 587- 83535 Imm ✓
- ~~X~~ 707- 48246 Int Phase ✓
- ~~X~~ 747- 51331 Int Phase leg ✓
- ~~X~~ 747- 60316 Light Phase leg ✓
- ~~X~~ 747- 51021 Int Phase ~~leg~~ ✓

1 sm. naked chick



Age of eggs (approx)		
①	25-30 days	37% piped
②	20-25 days	No piped
③	15-25 days	1 piped
④	15-20 days	No
⑤	0-10 days	No
⑥	0-10 days	No



Gray backed Tern Population

Estimate

27 Jan 1967
Phoenix Island

Adults

Nests

	3 egg	1 egg	1 small chick (100)	1 large chick (21+)	medium chick (200)
①	1	459		(flying) (Imm)	1
②		47		(flying) (Imm)	
③		78	1		
④	1	405 605	1		1
5		378			
6		432			
7		230		1	
8		450			
Total	2	869	17	3 (chick) 4 (Imm)	2
		30			

Estimated Total Island Population (breeders + nonbreeders) 15,000

Estimated Breeding Population 2000

Blue Gray Noddy Population

Estimate

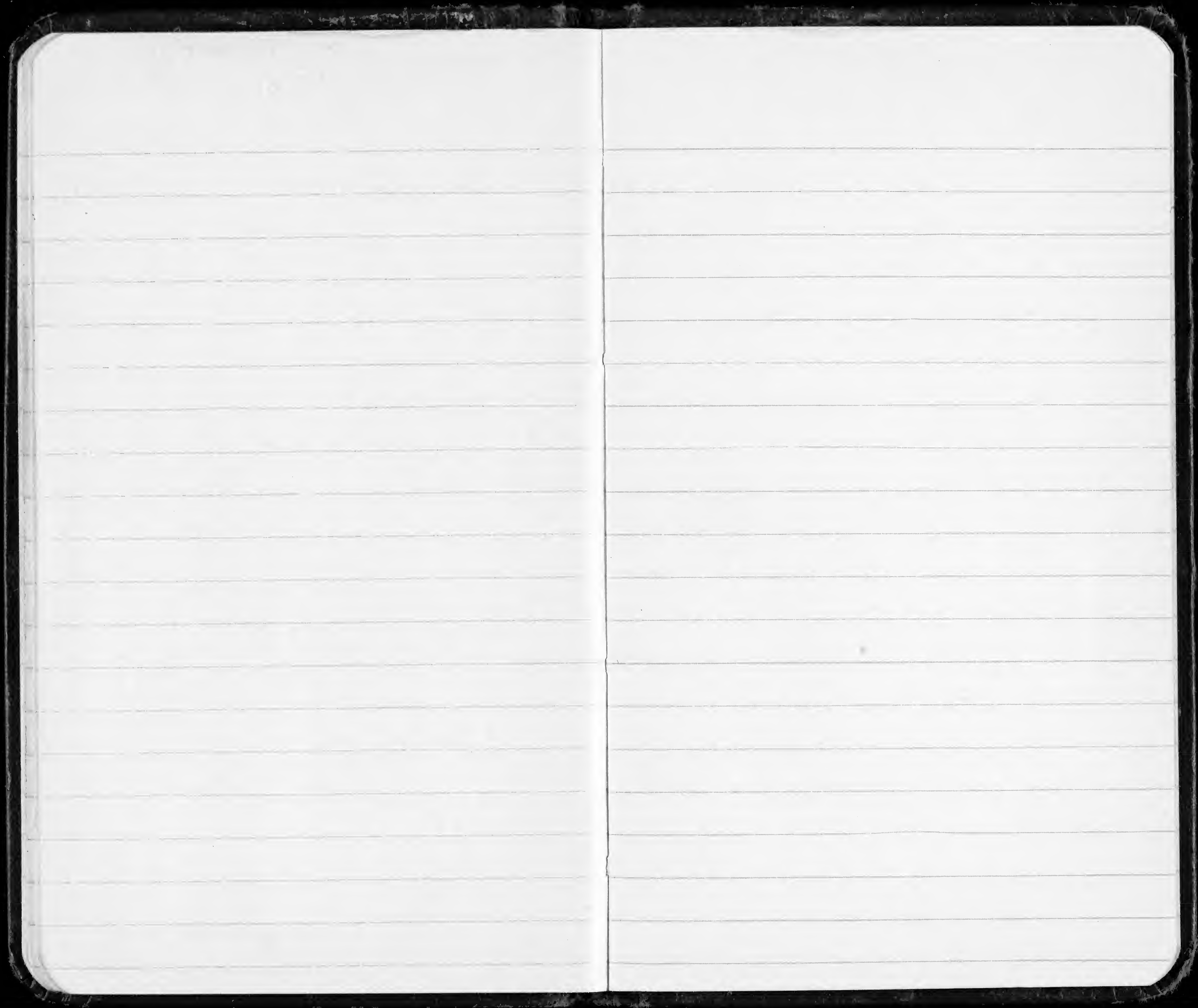
27 Jan 1967
Phoenix Island

Adults

20000

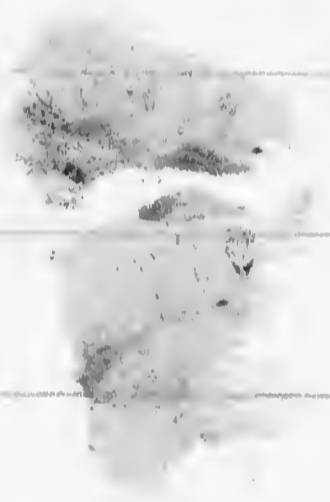
Nests

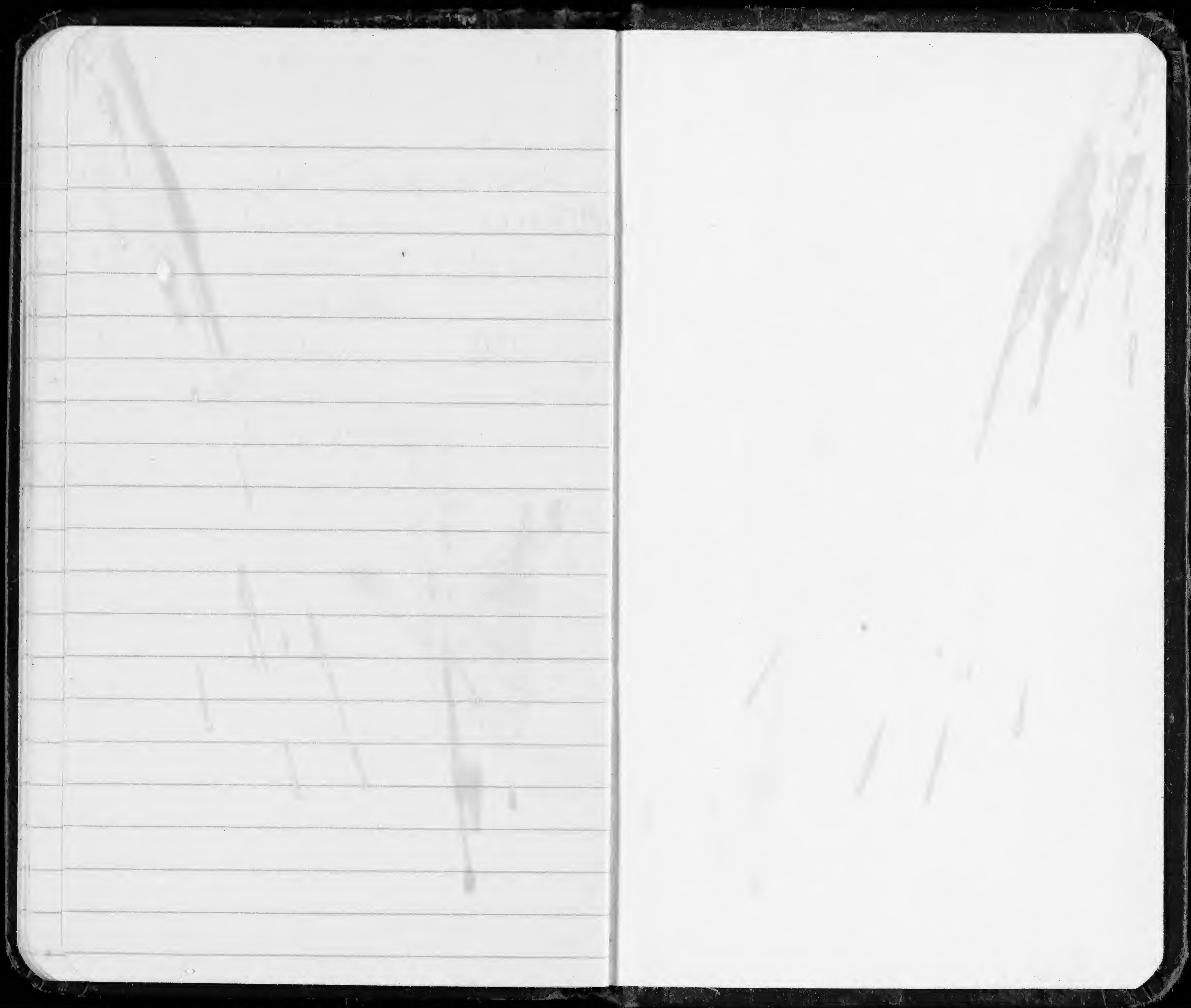
300 guesstimate



Tick infestation 24 Jan.
Sooty Tern Chicks

0	1-10	10-20	20+	50+
None	light	med	heavy	Very heavy
1 (21+)	1 (10-20)	1 (21+)	1 (0-10)	III (0-10)
1 (10-20)	1 (10-20)	1 (21+)	1 (0-10)	1 (0-10)
	1 (21+)	III (0-10)	1 (0-10)	
	1 (21+)		III (0-10)	
	III (0-10)		1 (0-10)	
	II (0-10)			







7530-222-0078
FEDERAL SUPPLY SERVICE